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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/08/2004

Louis J. Percello, Intellectual Property Law Dept. IBM Corporation P.O. Box 218, Yorktown Heights, NY 10598 EXAMINER

EL HADY, NABIL M

ART UNIT

PAPER NUMBER

2154

DATE MAILED: 10/08/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/716,862	11/20/2000	Jarir K. Chaar	YOR920000814US1	8279

TITLE OF INVENTION: APPARATUS, SYSTEM, AND METHOD FOR MANAGING QUALITY-OF-SERVICE-ASSURED E-BUSINESS SERVICE SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 223 13-1450

(703) 746-4000 or <u>Fax</u>

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
75'	90 10/08/2004			papers. Each addition have its own certification	This certificate cannot be used to constitute the constitution of the contract of mailing or transmission.	or any other accompanying nt or formal drawing, must		
Louis J. Percello,				(	Certificate of Mailing or Trans	mission		
Intellectual Property	y Law Dept.			I hereby certify that States Postal Service	t this Fee(s) Transmittal is being e with sufficient postage for fire	g deposited with the United		
IBM Corporation				addressed to the N	Mail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	above, or being facsimile		
P.O. Box 218,	NW 10500			transmitted to the O	SPTO (703) 746-4000, on the d	(Depositor's name)		
Yorktown Heights,	NY 10598							
				<del></del>		(Signature) (Date)		
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EXAM	INER	ART UNI	Т	CLASS-SUBCLASS				
EL HADY,	NABIL M	2154		709-226000	_			
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing	on the patent front page	, list	•		
CFR 1.363).		G	(1) the names	of up to 3 registered pa lternatively,	tent attorneys 1			
Address form PTO/SB/12	ence address (or Change of (2) attached.	Correspondence	-					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	HE PATENT (pri	nt or type)				
PLEASE NOTE: Unless		low, no assignee d	ata will appear o	n the natent If an ass	ignee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGNE				CITY and STATE OR C	COUNTRY)			
Please check the appropriate	assignee category or catego.	ries (will not be prin	nted on the patent	): 🔲 Individual 📮	Corporation or other private gro	oup entity Government		
4a. The following fee(s) are of	enclosed:		Payment of Fee(s	,		7.		
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status	•	)						
	MALL ENTITY status. See				IALL ENTITY status. See 37 Cl			
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuiblication Fee (if required) wrds of the United States Pate	e Fee and Publication will not be accepted ont and Trademark C	on Fee (if any) or from anyone other office.	to re-apply any previor than the applicant; a r	usly paid issue fee to the applica egistered attorney or agent; or the	tion identified above. ne assignee or other party in		
Authorized Signature				Date				
Typed or printed name			on No					
This collection of information an application. Confidentialit submitting the completed applications form and/or suggestions Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-1 Under the Paperwork Reduct	1001				y the public which is to file (and 2 minutes to complete, includin comments on the amount of tin d Trademark Office, U.S. Dep ESS. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		



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# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 741 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 741 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Louis J. Percello,			EL HADY,	EL HADY, NABIL M	
Intellectual Propert	Intellectual Property Law Dept.			· · · · · · · · · · · · · · · · · · ·	
IBM Corporation	•	ART UNIT	PAPER NUMBER		
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#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.